

Application No. 10/664,544  
Art Unit 1626, Examiner Solola  
Docket No. CL-1970 US CIP  
December 17, 2004  
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### Appendix A

(i) Amendments  
in marked-up form to  
Claim 23,

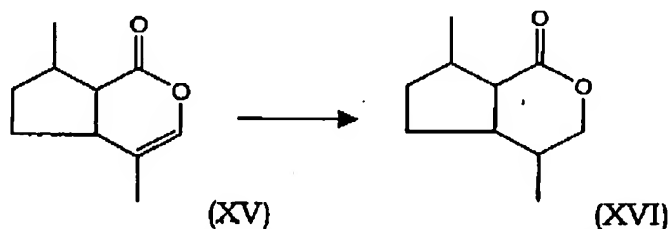
(ii) New Claim 26, and

(iii) Status of all other claims

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1~19. (canceled)

20. (original) A process for the production of a dihydronepetalactone of formula (XVI) comprising hydrogenating a nepetalactone of formula (XV) according to the following scheme:



in the presence of palladium supported on a catalyst support that is not  $\text{SrCO}_3$ .

21. (original) The process as recited in Claim 20 wherein the catalyst support is selected from the group consisting of carbon, alumina, silica, silica-alumina, titania, titania-alumina, titania-silica, barium, calcium, compounds thereof, and combinations thereof.

22. (original) The process as recited in Claim 20 wherein the catalyst support is carbon.

23. (currently amended) The process as recited in Claim 20 wherein the palladium content is from about 0.1 wt% to about 20 wt%.

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24. (original) The process as recited in Claim 20 which is effected in the presence of a metal promoter.

25. (original) The process as recited in Claim 20 which is performed at a temperature of about 25°C to about 250°C and a pressure of about 0.1 MPa to about 20 MPa.

26. (new) The process as recited in Claim 24 wherein the metal promoter is selected from the group consisting of (a) those elements from groups 1 and 2 of the periodic table; (b) tin, copper, gold, silver, and combinations thereof; and (c) combinations of group 8 metals of the periodic table.